

ual: creative computing institute

Assignment Brief

MSc Creative Computing

Unit Code: IU000129 **Unit Title:** Creative Making: MSc Advanced Project

<p>Assignment title: Creative Making: MSc Advanced Project</p>	<p>Holistic: Portfolio of work (100%) Submission Deadline: 21/11/2022 by 6 pm</p> <p>Adjusted Assessment Deadline: 05/12/2022 Adjusted Assessment (AA) is applicable to students with Individual Support Agreements. To confirm that you intend to use adjusted assessment, please email cci.programadmin@arts.ac.uk two weeks in advance of the standard deadline.</p> <p>If you have questions about Adjusted Assessment, contact Carys Kennedy (Senior Disability Adviser, c.kennedy@arts.ac.uk).</p> <p>Disability Service Website Link</p>	<p>Hand-in method:</p> <p>ZIP submission via Moodle page.</p>
<p>Date to expect feedback by: 19/12/2022</p>	<p>Anonymous Marking: No: It is not possible for this assignment to be marked anonymously; however, it will be internally moderated in line with UAL policy to maintain rigour and fairness in assessment.</p>	<p>E Submission - file size and format: Zip folder (100MB max) submitted via Moodle containing: The submission is effectively 4 elements saved to a zip archive and placed on Moodle:</p> <ol style="list-style-type: none"> 1. A project with the code on Github which is included in the zip submitted to the Moodle (other archive formats are not accepted). 2. An oral project report: This is a 2–5 minute video presentation showing your project working, for a target audience of the general public. Submit the link to this video on the cover page for element 3. 3. A written thesis describing the project (3500 words minimum). 4. A weblog on github documenting your iterative development documenting your progress weekly. Output this log as a pdf and add it to the zip submission on Moodle.

How you will receive feedback: Via the Online Assessment Feedback Tool (OAT)	Submission questions or queries: If you have any difficulties in submitting work, please contact cciproadmin@arts.ac.uk in advance of the hand in date. If you have encountered circumstances that affect your ability to submit your assessment, please submit an Extenuating Circumstances claim. UAL Extenuating Circumstances webpage	Unit code: IU000129 Year / Level: 1/7 Unit credit: 40
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Aims / Context

This unit gives you the opportunity to develop an advanced creative computing project and write an associated thesis. This project is expected to be an advanced application of computational approaches to creative practice and an exposition in writing of both the technical development of the project and its creative aims.

Prior to the summer break, you will undertake a project proposal phase which includes agreeing the creative ambitions of the project and importantly aggregating the technical scope of the project. With these approved students will be supported to develop a project development plan with significant waypoints and demo stages. Team projects are actively encouraged and, in this students, would expect a written evaluation of your individual contribution to be included for submission.

Research Option: In recognition of the proximity to research activity within the Institute we also offer an ability for you to complete the MSc advanced project as a research assistant for an Institute professor/researcher on a specific project. The submission requirement will be the same as and the proposal stage will need to outline the proposed activity at a similar level of detail. *Note:* Due to the availability of suitable research projects this option will be subject to a competitive process if demand outstrips supply.

As a community of creative developers, it is important to contribute to the communal commons. So, where possible, all code developed to a sufficient level in the graduation project is expected to be shared to the Institutes code repository with a good level of documentation for future students and alumni to use and fork. This code sharing is in recognition of the support of technical tutors and staff members and is part of the students commitment to sustaining our development community. *Note:* exemptions to this can be made by request to tutors.

This project will usually form the students contribution to the annual Institute showcase event to celebrate the work of the cohort and engage professional audiences.

Assessment requirements

Holistic – This unit is assessed holistically (100% of the unit). Assessment will be against the specified marking criteria.

Assignment information

Portfolio of work: documenting the outcomes for the developed project. This will also include a research weblog and/or sketchbook documenting the iterative development process specifically in the areas described in the project proposal. This will also include a project report and associated thesis (*not less than 3500 words*) submitted as a PDF (contents to be defined with the tutor). **(100% Holistic)**

Further information

Please see the Unit GitHub for further details: <https://git.arts.ac.uk/phoenixperry/MSc-Advanced-Final-Project>

Unit Reading list

Essential Reading

Koskinen, I., Zimmerman, J., Binder, T., Redstrom, J., & Wensveen, S. (2011). Design Research Through Practice: From the Lab, Field, and Showroom. Morgan Kaufmann.

Livingstone, I. and Saeed, S. (2017) Hacking the Curriculum: Creative Computing and the Power of Play. John Catt Educational Limited.

Robson, C. (2011). Real World Research. John Wiley & Sons.

Periodicals:

Various

Further Reading

Layton, M.C. and Ostermiller, S.J. (2017) Agile Project Management For Dummies. John Wiley & Sons.

Manovich, L. (2013) Software Takes Command. A&C Black.

Web resources:

<https://www.creativeapplications.net>

[Details of the University's online referencing system for practical and written work can be found on the University Library Webpage.](#)






Learning outcomes:	
On completion of this unit, you will be able to:	How the learning outcomes are to be evidenced in this assignment
Demonstrate advanced expertise in engaging in sustained, in-depth creative and technical Practice (Process)	This will be demonstrated through the final project.
Exhibit advanced expertise in the synthesis of ideas from research materials in the realisation of project work (Enquiry)	This will be demonstrated through the final project and thesis.

Plan and realise a complex and advanced self-directed project (Realisation)	This will be demonstrated through the final project.
Identify key audiences for advanced computational practice (Communication)	This will be demonstrated through the final project and thesis.
Demonstrate advanced expertise in creative computing and innovate software development. (Knowledge)	This will be demonstrated through the final project.
This assignment will be assessed against the following UAL marking criteria: Knowledge, Process, Communication, Realisation and Enquiry.	

Marking criteria:

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Assessment Criteria | Level 7

	F	E	D	C	B	A
 Enquiry Engagement in practice informed by comprehensive analysis and evaluation of diverse complex practices, concepts and theories	Little or no evidence	Insufficient evidence	Satisfactory evidence	Good evidence	Very good evidence	Excellent evidence
 Knowledge Critical analysis and synthesis of a range of practical, conceptual and technical knowledge(s)	Little or no evidence	Insufficient evidence	Satisfactory evidence	Good evidence	Very good evidence	Excellent evidence
 Process Experiment and critically evaluate methods, results and their implications in a range of complex and emergent situations	Little or no evidence	Insufficient evidence	Satisfactory evidence	Good evidence	Very good evidence	Excellent evidence
 Communication Articulation of criticality, clarity and depth. Communicating a diverse range of intentions, contexts, sources and arguments appropriate to your audiences	Little or no evidence	Insufficient evidence	Satisfactory evidence	Good evidence	Very good evidence	Excellent evidence
 Realisation Advancing the personal, professional and academic standards of production	Little or no evidence	Insufficient evidence	Satisfactory evidence	Good evidence	Very good evidence	Excellent evidence

Disabled/Dyslexic students:

If you are registered with the Disability Service and have an Individual Support Agreement (ISA) you may use the Adjusted Assessment deadline.

If you intend to submit your work on the Adjusted Assessment deadline, please email cciproadmin@arts.ac.uk, at least 2 weeks in advance of the standard deadline. See the [Disability Service web pages](#) for more information.

Guidance can also be sought from the Disability Service Website by emailing disability@arts.ac.uk or Tel: 020 7514 6156.

Submission information

If you are submitting work online via Turnitin and/or Moodle the e-learning blog includes step-by-step guides to uploading assignments.

[E-learning Support guide to submitting work.](#)

As part of the submission process, the University will utilise Turnitin UK to check the authenticity and originality of your work.

Please note it is your responsibility to submit your work on time and by the required method, otherwise there may be an impact on your achievement and progression.

Other key information:

Further information about the assessment process can be found in:

[The UAL Assessment Webpages](#)

Includes useful information on:

- The course requirements
- What happens if you fail a piece of work or miss a deadline
- What to do if you are ill or have other extenuating Circumstances
- What to do if you want to take time out from your studies
- The adjustments that can be made to assessments if you have a disability
- How to avoid plagiarism in your work
- What to do if you want to appeal an exam board decision.